

CLAIMS

What is claimed is:

1. A keyboard BIOS updating method uses a updating keyboard BIOS in a Firmware Hub of a system to update a keyboard BIOS of a keyboard controller, which comprises
5 the steps of:
 - setting up at least one updating control key;
 - adding a distinguishing signal and an updating instruction to the Boot block of the keyboard BIOS, the distinguishing signal used to distinguish the updating control key;
 - pressing at least one updating control key to send out the updating control signal;
 - 10 and
 - executing the updating instruction, deleting the keyboard BIOS, updating the updating keyboard BIOS and saving said updating keyboard BIOS in the keyboard controller.
2. The updating method of keyboard BIOS of claim 1, wherein the keyboard controller is
15 a super BIOS.
3. The updating method of keyboard BIOS of claim 1, wherein the updating control key are LID_SW (lid switch) key or STB_SW (stand by switch) key.
4. The updating method of keyboard BIOS of claim 1, wherein said keyboard BIOS sends said updating instruction according to the distinguishing signal and distinguishes
20 the updating control signal pressed by the user.
5. The updating method of keyboard BIOS of claim 1, wherein after the step of adding an refreshing instruction to the Boot block of the keyboard BIOS, further comprises the step of:
 - determining whether said keyboard BIOS and said updating keyboard BIOS are the
25 same by said system when user presses at least one of said updating control keys.
6. The updating method of keyboard BIOS of claim 4, wherein the system deletes the keyboard BIOS and saves the updating keyboard BIOS when the system determines

the keyboard BIOS is different from the updating keyboard BIOS.

7. The updating method of keyboard BIOS of claim 1, wherein the keyboard BIOS is deleted and the refreshing keyboard BIOS is saved in the keyboard controller when the BIOS executes the refreshing instruction..

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